| L Number | Hits | Search Text  | 1 DB                                       | Time stamp       |
|----------|------|--|--|------------------|
| 2        | 22   | (actuator and (displacement adj element)) and @pd>20021202   | USPAT                                      | 2003/10/31 11:15 |
| 5        | 31.  | h011041/06.ipc. and @pd>20020601   | USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2003/10/31 11:13 |
| 6        | 7    | ("5229678"   "5472662"   "5631517"  <br>"5647245"   "5955820"   "6091865"  <br>"6108465").PN.  | USPĀT                                      | 2003/10/31 11:14 |
| 1        | 75   | (actuator and (stationary adj member)) and @pd>20021202  | USPAT                                      | 2003/10/31 11:16 |
| 3        | 123  | (310/328.ccls. or 310/323.16.ccls. or 310/323.02.ccls. or 310/317.ccls. or 310/316.01.ccls. or 310/311.ccls.) and epd>20021202   | USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2003/10/31 11:17 |
| 7        | 8    | ("4870313"   "5229678"   "5747951"  <br>"5783898"   "5821667"   "6060816"  <br>"6204590"   "6229246").PN.  | USPĀT                                      | 2003/10/31 11:18 |
| 8        | 7    | ("4240141"   "4249100"   "4677378"  <br>"4785177"   "5214342"   "5500535"  <br>"6378672"   "2002/0088280").pn.   | USPAT                                      | 2003/10/31 11:19 |
| 4        | 528  |  | USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2003/10/31 11:21 |
| 9        | 510  | (h011041/04.ipc. and @pd>20020601) not (((actuator and (stationary adj member)) and @pd>20021202) or ((actuator and (displacement adj element)) and @pd>20021202) or ((310/328.ccls. or 310/323.16.ccls. or 310/323.02.ccls. or 310/317.ccls. or 310/316.01.ccls. or 310/311.ccis.) and @pd>20021202) or (h011041/06.ipc. and @pd>20020601) or (("5229678"   "5472662"   "5631517"   "5647245"   "5955820"   "6091865"   "6108465").PN.) or (("4870313"   "5229678"   "5747951"   "5783898"   "5821667"   "6008816"   "6204590"   "6229246").PN.) or (("4240141"   "4249100"   "4677378"   "4785177"   "5214342"   "5500535"   "6378672"   "2002/0088280").PN.)) | USPĀT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/10/31 11:22 |

|        | ,  | <del></del> | ·                |
|--------|--|-------------|------------------|
| 100    | ,    | USPAT       | 2002/06/01 19:10 |
|        | or ("5831370") or ("5216313") or           |             | į l              |
|        | ("5136200") or ("5191688") or ("6034834")  |             |                  |
|        | or ("5760527") or ("5763981") or           |             |                  |
|        | ("5404252") or ("5566378") or ("5821667")  |             |                  |
|        | or ("6222302") or ("5438206") or           |             |                  |
|        | ("5907211") or ("5854529") or ("6196664")  |             |                  |
|        | or ("6084363") or ("5134334") or           |             |                  |
|        | ("5661235") or ("5869751") or ("5576483")  |             |                  |
|        | or ("6092431") or ("5712524") or           |             |                  |
|        |  |             |                  |
|        | ("5518179") or ("5698929") or ("5205147")  |             |                  |
| 1      | or ("5872417") or ("4376312") or           |             |                  |
|        | ("5723935") or ("5410204") or ("6157521")  | İ           |                  |
|        | or ("5553486") or ("6026677") or           |             |                  |
| !      | ("5184037") or ("5107365") or ("5811816")  |             |                  |
|        | or ("5552608") or ("6091552") or           |             |                  |
|        | ("5165809") or ("5774179") or ("5682076")  |             |                  |
| ł      | or ("5631861") or ("6059506") or           |             |                  |
|        | ("5184319") or ("5777424") or ("5739532")  |             |                  |
|        | or ("6069359") or ("5126618") or           |             |                  |
|        | ("5147141") or ("5906016") or ("6211607")  |             |                  |
|        | or ("4929859") or ("4888514") or           |             |                  |
|        | ("5021700") or ("6208065") or ("4899543")  |             |                  |
|        |  |             |                  |
| ]      | or ("5511062") or ("6114799") or           |             |                  |
|        | ("5591945") or ("4787760") or ("6201339")  |             |                  |
|        | or ("5798875") or ("6215605") or           |             |                  |
| 1      | ("4755705") or ("5998742") or ("6171276")  |             |                  |
|        | or ("6123668") or ("6213943") or           |             |                  |
|        | ("6120460") or ("5574326") or ("4991309")  |             |                  |
|        | or ("4920660") or ("4888878") or           |             |                  |
| 1      | ("5005298") or ("5825118") or ("5869917")  |             |                  |
|        | or ("5725168") or ("5947402") or           |             |                  |
|        | ("5408376") or ("5986385") or ("5969464")  |             | }                |
| i      | or ("5198732") or ("5998906") or           |             |                  |
|        |  |             |                  |
|        | ("4791786") or ("6104123") or ("6146674")  |             |                  |
|        | or ("5838350") or ("5869918") or           |             |                  |
|        | ("5983471") or ("5927699") or ("5818147")  |             |                  |
|        | or ("4456394") or ("5964985") or           |             | 1                |
|        | ("6013158") or ("6006594") or ("5641896")  |             |                  |
|        | or ("5917270") or ("4794314")).PN.         |             |                  |
| 1.198  | (310/328).CCLS.                            | USPAT       | 2002/12/02 10:17 |
| - 336  | (310/311).CCLS.                            | USPAT       | 2001/05/18 08:45 |
| - 359  | (310/316.01).CCLS.                         | USPAT       | 2001/05/18 08:46 |
| - 545  | (310/317).CCLS.                            | USPAT       | 2001/05/18 08:46 |
| - 91   | (310/323.02).CCLS.                         | USPAT       |                  |
| - 56   | (310/323.16).CCLS.                         |             | 2001/05/18 08:46 |
|        | 1    | USPAT       | 2001/05/18 08:47 |
| 2224   | (("310/328").CCLS.) or (("310/311").CCLS.) | USPAT       | 2001/12/04 14:16 |
|        | or (("310/316.01").CCLS.) or               | İ           | 1                |
|        | (("310/317").CCLS.) or                     |             |                  |
|        | (("310/323.02").CCLS.) or                  |             | 1                |
| į l    | (("310/323.16").CCLS.)                     |             |                  |
| - 583  | ((("310/328").CCLS.) or                    | USPAT       | 2001/05/18 08:48 |
| 1      | (("310/311").CCLS.) or                     | 1           |                  |
|        | (("310/316.01").CCLS.) or                  |             |                  |
|        | (("310/317").CCLS.) or                     |             |                  |
|        | (("310/323.02").CCLS.) or                  | 1           | j                |
|        | (("310/323.16").CCLS.)) and (actuator)     |             |                  |
| _ 19   |  | USPAT       | 2002/12/02 10:10 |
|        | ((("310/326").CCLS.) or                    | OSEMI       | 2002/12/02 10:19 |
|        |  |             |                  |
| 1      | (("310/316.01").CCLS.) or                  |             |                  |
|        | (("310/317").CCLS.) or                     |             |                  |
|        | (("310/323.02").CCLS.) or                  |             | 1                |
|        | (("310/323.16").CCLS.)) and (actuator))    |             | 1                |
|        | and (displacement adj element)             |             |                  |
| -   17 | (((("310/328").CCLS.) or                   | USPAT       | 2001/05/18 08:49 |
|        | (("310/311").CCLS.) or                     |             |                  |
|        | (("310/316.01").CCLS.) or                  | }           |                  |
|        | (("310/317").CCLS.) or                     |             |                  |
|        | (("310/323.02").CCLS.) or                  |             |                  |
|        | (("310/323.16").CCLS.)) and (actuator))    | 1           |                  |
|        | and (drive ad) member)                     |             |                  |
| L      | did (dilve ad) member/                     | L           | L                |

|                |     | <del></del>                              | <del></del> | 10000                  |
|----------------|-----|--|-------------|------------------------|
| -              | 12  | 1 , , , , , , , , , , , , , , , , , , ,  | USPAT       | 2002/12/02 10:20       |
| l i            |     | (("310/311").CCLS.) or                   | į           |                        |
|                |     | (("310/316.01").CCLS.) or                |             |                        |
|                |     | (("310/317").CCLS.) or                   |             |                        |
| 1              |     | (("310/323.02").CCLS.) or                |             | i i                    |
|                |     | (("310/323.16").CCLS.)) and (actuator))  |             |                        |
| 1              |     | and (stationary adj member)              |             | 1                      |
| _              | 2   | (((("310/328").CCLS.) or                 | USPAT       | 2001/05/18 08:51       |
|                |     | (("310/311").CCLS.) or                   |             |                        |
|                |     | (("310/316.01").CCLS.) or                |             |                        |
|                |     | (("310/317").CCLS.) or                   |             | ļ.                     |
|                |     | (("310/337").cclss.) or                  |             |                        |
| Į [            |     | (("310/323.16").CCLS.)) and (actuator))  |             |                        |
|                |     |  |             |                        |
| ] [            |     | and (compression adj member)             |             | 2001/05/10 00 51       |
| ) <del>-</del> | 70  | , , , , , , , , , , , , , , , , , , ,    | USPAT       | 2001/05/18 08:51       |
| [              |     | (("310/311").CCLS.) or                   |             |                        |
| ĺ              |     | (("310/316.01").CCLS.) or                |             | 1                      |
|                |     | (("310/317").CCLS.) or                   |             | 1                      |
| {              |     | (("310/323.02").CCLS.) or                |             |                        |
| ]              |     | (("310/323.16").CCLS.)) and (actuator))  |             |                        |
| (              |     | and (drive adj circuit)                  | 1           |                        |
| 1_             | 22  | (((((("310/328").CCLS.) or               | USPAT       | 2001/05/18 08:53       |
| į l            | 24. | (("310/311").CCLS.) or                   | 002.11      | [ 2001, 03, 10 00.33 ] |
|                |     | (("310/316.01").CCi.s.) or               |             |                        |
|                |     |  |             | <b> </b>               |
| 1              |     | (("310/317").CCLS.) or                   |             | ì                      |
|                |     | (("310/323.02").CCLS.) or                |             |                        |
| İ              |     | (("310/323.16").CCLS.)) and (actuator))  |             | 1                      |
|                |     | and (displacement adj element)) or       | 1           |                        |
|                |     | ((((("310/328").CCLS.) or                |             | i                      |
|                |     | (("310/311").CCLS.) or                   |             |                        |
| ļ              |     | (("310/316.01").CCLS.) or                | ļ           | (                      |
|                |     | (("310/317").CCLS.) or                   |             |                        |
|                |     | (("310/323.02"),CCLS.) or                |             |                        |
|                |     | (("310/323.16").CCLS.)) and (actuator))  |             | ł                      |
|                |     | and (drive adj member)) or               |             |                        |
| ì              | •   | ((((("310/328").CCLs.) or                |             |                        |
| İ              |     | (("310/311").CCLS.) or                   | 1           | i .                    |
| 1              |     |  |             |                        |
|                |     | (("310/316.01").CCLS.) or                |             | 1                      |
|                |     | (("310/317").CCLS.) or                   |             | · •                    |
| 1              |     | (("310/323.02").CCLS.) or                |             |                        |
| Į l            |     | (("310/323.16").CCLS.)) and (actuator))  |             | 1                      |
|                |     | and (stationary adj member)) or          |             |                        |
|                |     | ((((("310/328").CCLS.) or                |             | [                      |
| ]              |     | (("310/311").CCLS.) or                   |             |                        |
|                |     | (("310/316.01").CCLS.) or                |             |                        |
| ]              |     | (("310/317").CCLS.) or                   |             |                        |
|                |     | (("310/323.02").CCLS.) or                |             |                        |
| 1              |     | (("310/323.16").CCLS.)) and (actuator))  |             |                        |
|                |     | and (compression ad) member)) or         |             |                        |
|                |     | ((((("310/328").CCLS.) or                |             |                        |
|                |     | ((("310/326").CCLS.) or                  |             |                        |
|                |     | (("310/311 ).ccLs.) or                   | -           |                        |
|                |     |  |             |                        |
|                |     | (("310/317").CCLS.) or                   | Į           |                        |
|                |     | (("310/323.02").CCLS.) or                | į           |                        |
| [              |     | (("310/323.16").CCLS.)) and (actuator))  |             |                        |
| ]              |     | and (drive adj circuit))) and (resonance | )           | 1                      |
| L i            |     | adj frequency)                           | ⊥ .         |                        |
|                |     | <del></del>                              | <del></del> |                        |

| [- | 110  | ((((("310/328").CCLS.) or  | USPAT  | 2001/05/18 09:26  |
|----|------|--|--------|-------------------|
|    |      | (("310/311").CCLS.) or<br>(("310/316.01").CCLS.) or                        |        |                   |
|    |      | (("310/317").CCLS.) or   |        |                   |
| }  | 1    | (("310/323.02").CCLS.) or  |        |                   |
|    |      | (("310/323.16").CCLS.)) and (actuator)) and (displacement adj element)) or |        |                   |
|    |      | ((((("310/328").CCLS.) or  | ľ      |                   |
| 1  |      | (("310/311").CCLS.) or   |        | 1                 |
| 1  |      | (("310/316.01").CCLS.) or  |        |                   |
|    |      | (("310/317").CCLS.) or<br>(("310/323.02").CCLS.) or                        |        |                   |
|    |      | (("310/323.16").CCLS.)) and (actuator))                                    |        |                   |
| 1  |      | and (drive adj member)) or   |        |                   |
| ł  |      | ((((("310/328").CCLS.) or<br>(("310/311").CCLS.) or                        |        |                   |
|    | 1    | (("310/316.01").CCLS.) or  |        |                   |
|    |      | (("310/317").CCLS.) or   |        |                   |
| Ì  |      | (("310/323.02").CCLS.) or<br>(("310/323.16").CCLS.)) and (actuator))       |        |                   |
| ļ  | }    | and (stationary adj member)) or  |        |                   |
|    |      | ((((("310/328").CCLS.) or  |        |                   |
|    |      | (("310/311").CCLS.) or<br>(("310/316.01").CCLS.) or                        | 1      |                   |
|    |      | (("310/317").CCLS.) or   | 1      | 1                 |
|    |      | (("310/323.02").CCLS.) or  |        |                   |
|    | İ    | (("310/323.16").CCLS.)) and (actuator))                                    |        | }                 |
|    | ł    | and (compression adj member)) or ((((("310/328").CCLS.) or                 | ļ      |                   |
|    |      | (("310/311").CCLS.) or   |        |                   |
| 1  | 1    | (("310/316.01").CCLS.) or  | 1      |                   |
|    | 1    | (("310/317").CCLS.) or<br>(("310/323.02").CCLS.) or                        | ļ      |                   |
|    | 1    | (("310/323.16").CCLS.)) and (actuator))                                    |        |                   |
|    |      | and (drive adj circuit))   |        |                   |
| -  | 90   | ( (("310/328").CCLS.) or<br>(("310/311").CCLS.) or                         | USPAT  | 2001/12/04 14:16  |
|    | ì    | (("310/316.01").CCLS.) or  |        |                   |
|    |      | (("310/317").CCLS.) or   | 1      |                   |
|    |      | (("310/323.02").CCLS.) or<br>(("310/323.16").CCLS.) ) and @pd>20010518     |        |                   |
| -  | 0    | (( (("310/328").CCLS.) or  | USPAT  | 2001/12/04 14:17  |
| ĺ  |      | (("310/311").CCLS.) or   | 1      |                   |
| ļ  |      | (("310/316.01").CCLS.) or<br>(("310/317").CCLS.) or                        |        |                   |
|    |      | (("310/323.02").CCLS.) or  | Ì      |                   |
|    |      | (("310/323.16").CCLS.)) and @pd>20010518)                                  | }      |                   |
| -  | 2316 | and (intermitent near contact) (("310/328").CCLS.) or (("310/311").CCLS.)  | USPAT  | 2001/12/04 14:16  |
|    |      | or (("310/316.01").CCLS.) or   | JULIA: | 2.001/12/04 14.10 |
|    |      | (("310/317").CCLS.) or   |        |                   |
| ĺ  |      | (("310/323.02").CCLS.) or (("310/323.16").CCLS.)                           | 1      |                   |
| -  | 0    | ((("310/328").CCLS.) or  | USPAT  | 2001/12/04 14:17  |
|    |      | (("310/311").CCI.S.) or  | 1      |                   |
| İ  |      | (("310/316.01").CCLS.) or<br>(("310/317").CCLS.) or                        |        |                   |
|    |      | (("310/323.02").CCLS.) or  |        |                   |
|    |      | (("310/323.16").CCLS.) ) and (intermitent                                  |        |                   |
| _  | 2    | near contact) (( (("310/328").CCLS.) or                                    | USPAT  | 2001/12/04 14:18  |
|    |      | (("310/311").CCLS.) or   | 001//1 | 7.001/12/04 14.10 |
|    | [    | (("310/316.01").CCLS.) or  | İ      |                   |
|    |      | (("310/317").CCLS.) or (("310/323.02").CCLS.) or                           |        |                   |
|    | }    | (("310/323.16").CCLS.) ) and @pd>20010518)                                 |        |                   |
| L  |      | and (inter\$ near contact\$)   | i      | _                 |

| r        |      | ((("310/328").CCLS.) or                    | USPAT                                   | 2001/12/04 14:19 |
|----------|------|--|---|------------------|
| į –      | ļ    |  | USPAI                                   | 2001/12/04 14:19 |
|          | l    | (("310/311").CCLS.) or                     | 1                                       |                  |
|          |      | (("310/316.01").CCLS.) or                  | İ                                       |                  |
|          |      | (("310/317").CCLS.) or                     | 1                                       |                  |
|          |      | (("310/323.02").CCLS.) or                  |   | 1                |
|          |      | (("310/323.16").CCLS.) ) and (inter\$ near |   |                  |
|          |      | contact\$)                                 |   |                  |
| -        | 6    |  | USPAT                                   | 2001/12/04 14:19 |
|          |      | (("310/311").CCLS.) or                     |   | ì                |
|          | ĺ    | (("310/316.01").CCLS.) or                  |   |                  |
|          |      | (("310/317").CCLS.) or                     |   | 1                |
|          |      | (("310/323.02").CCLS.) or                  |   | 1                |
|          |      | (("310/323.16").CCLS.) ) and @pd>20010518) |   |                  |
|          |      | and (inter\$ near contact\$)) or           |   |                  |
| 1        |      | (((("310/328").CCLS.) or                   | ľ                                       | i i              |
| į .      | ļ    | (("310/311").CCLS.) or                     |   | ]                |
| 1        |      | (("310/316.01").CCLS.) or                  | 1                                       | 1                |
|          |      | (("310/317").CCLS.) or                     |   |                  |
| 1        | }    | (("310/323.02").CCLS.) or                  |   | 1                |
|          |      | (("310/323.16").CCLS.) ) and (inter\$ near |   |                  |
|          | }    | contact\$))                                | 1                                       | 1                |
| -        | 14   | ("4651046"   "4780639"   "4947077"         | USPAT;                                  | 2001/12/04 14:23 |
|          |      | "5079471"   "5159226").PN.                 | EPO; JPO;                               |                  |
| 1        |      | , ·  | DERWENT;                                |                  |
| <b>\</b> |      |  | IBM TDB                                 |                  |
| _        | 6    | 5523643.URPN.                              | USPAT;                                  | 2001/12/04 14:23 |
| 1        |      |  | EPO; JPO;                               | ]                |
| 1        | ľ    |  | DERWENT;                                | İ                |
|          |      |  | IBM TDB                                 |                  |
| _        | 34   | ("2439499"   "3204133"   "3902084"         | USPAT;                                  | 2001/12/04 14:30 |
| [        | ]    | "4056743"   "4339682"   "4622483"          | EPO; JPO;                               | 2001/12/04 11:30 |
|          |      | "4678955"   "4742260"   "4782262"          | DERWENT;                                |                  |
|          |      | "4801829"   "4811246").PN.                 | 1BM TDB                                 | ]                |
| 1_       | 21   | 4947077.URPN.                              | USPAT;                                  | 2001/12/04 14:30 |
|          | 2 +  | 1 4997077, ONEW.                           | EPO; JPO;                               | 2001/12/04 14:30 |
|          | )    |  | DERWENT;                                | i i              |
|          |      |  |   |                  |
|          | 2500 | h011041/04 inc                             | TBM_TDB<br>USPAT:                       | 2002/06/01 10-12 |
| _        | 2307 | h011041/04.ipc.                            | i ·                                     | 2002/06/01 19:12 |
| f        | }    |  | EPO; JPO;                               | i i              |
|          |      |  | DERWENT;                                |                  |
| Ì        | 116  | h013041/06 i                               | IBM_TDB                                 | 2001/12/04 14:47 |
| -        | 116  | h011041/06.ipc.                            | USPAT;                                  | 2001/12/04 14:47 |
|          |      |  | EPO; JPO;                               | 1                |
|          |      |  | DERWENT;                                |                  |
|          | _    | b011041/06 inc. and /intro0                | IBM TDB                                 | 2001/12/04 14 10 |
| 1        | 0    | h011041/06.ipc. and (inter\$ near contact) | USPAT;                                  | 2001/12/04 14:48 |
|          |      |  | EPO; JPO;                               | 1                |
|          |      |  | DERWENT;                                |                  |
|          |      | 1 h011041/04 days and // / 6               | IBM_TDB                                 | 2001/12/04 14 12 |
| -        | 1    | h011041/04.ipc. and (inter\$ near contact) | USPĀT;                                  | 2001/12/04 14:48 |
|          |      |  | EPO; JPO;                               | į į              |
|          |      |  | DERWENT;                                |                  |
|          |      |  | IBM TDB                                 |                  |
| -        | 1.8  | 310/323.02.ccls. and @pd>20010518          | USPAT;                                  | 2002/06/01 19:12 |
|          |      |  | EPO; JPO;                               | 1                |
|          | ļ    |  | DERWENT;                                | 1                |
|          |      |  | IBM_TDB                                 |                  |
| -        | ] 3  | 310/323.16.ccls. and @pd>20010518          | USPAT;                                  | 2002/06/01 19:13 |
|          |      | İ  | EPO; JPO;                               | 1                |
| ]        |      |  | DERWENT;                                | ]                |
|          | 1    |  | TBM_TDB                                 |                  |
| -        | 391  | h011041/04.ipc. and @pd>20010518           | USPĀT;                                  | 2003/10/31 11:12 |
|          |      |  | EPO; JPO;                               |                  |
|          | )    |  | DERWENT;                                | 1                |
|          | ĺ    |  | JBM TDB                                 |                  |
| -        | 2.5  | h011041/06.ipc. and @pd>20010518           | USPAT;                                  | 2003/10/31 11:12 |
|          |      |  | EPO; JPO;                               | 1                |
|          |      |  | DERWENT;                                | 1                |
|          | [    |  | TBM TDB                                 | 1                |
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|   | USPAT;<br>EPO; JPO;       | 2002/06/01 19:13  |
|---|---------------------------|-------------------|
|   | DERWENT;<br>IBM TDB       |                   |
| - 24 310/311.ccls. and @pd>20010518   | USPĀT;<br>EPO; JPO;       | 2002/06/01 19:16  |
|   | DERWENT;                  |                   |
| - 22 310/316.01.ccls. and @pd>20010518                                      | IBM_TDB<br>USPAT;         | 2002/06/01 19:16  |
|   | EPO; JPO;<br>DERWENT;     |                   |
| - 23 310/317.ccls. and @pd>20010518   | <pre>1BM_TDB USPAT;</pre> | 2002/06/01 19:17  |
| 7.5 510751716613. und cp. 220010510   | EPO; JPO;                 | 2007.700701 13.17 |
|   | DERWENT;<br>IBM TDB       |                   |
| - 11 ("4400641"   "5085556"   "5182484"   "5237236"   "5453653"   "5540615" | USPĀT                     | 2002/06/01 19:17  |
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| "5900691"   "6064140").PN 34 ("4400641"   "4453103"   "4562373"             | USPAT                     | 2002/06/01 19:17  |
| "4613782"   "4622483"   "4727278"  <br>"4743792"   "4755705"   "4786836"    |                           |                   |
| "4814660"   "4831306"   "4857791"   |                           |                   |
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| "5027028"   "5036245"   "5051647"  <br>"5087852"   "5089740"   "5144187"    |                           |                   |
| "5166572"   "5245243"   "5453653"   |                           |                   |
| "5563465"   "5616980"   "5640063"  <br>"5714833"   "5777423"   "5780957"    |                           |                   |
| "6201340").PN.<br>- 95 (310/328.ccls. or 310/323.16.ccls. or                | USPAT;                    | 2003/10/31 11:11  |
| 310/323.02.ccls. or 310/317.ccls. or  | EPO; JPO;                 | 2003/10/31 11.11  |
| 310/316.01.ccls. or 310/311.ccls.) and epd>20020601                         | DERWENT;<br>IBM TDB       | ,                 |
| - 9 ("4613782"   "4728843"   "5134334"   "5216313"   "5345137"   "5656769"  | USPAT                     | 2002/12/02 10:27  |
| "6064140"   "6201340"   "6242850").PN.                                      |                           |                   |
| - 16 (actuator and (displacement ad) element)) and @pd>20020601             | USPAT                     | 2003/10/31 11:11  |
| - 42 (actuator and (stationary adj member)) and @pd>20020601                | USPAT                     | 2003/10/31 11:11  |